

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/087,562	10/087,562 03/01/2002		Richard K. Meissner	4692-00001	3953
26753	7590	06/28/2004		EXAMINER	
		S, STARKE & SA	MATHEW, FENN C		
100 EAST WISCONSIN AVENUE, SUITE 1100 MILWAUKEE, WI 53202			E 1100	ART UNIT	PAPER NUMBER
				3764	

DATE MAILED: 06/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

				08				
		Application No.	Applicant(s)					
		10/087,562	MEISSNER, RICH	HARD K.				
	Office Action Summary	Examiner	Art Unit					
		Fenn C Mathew	3764					
Period f	The MAILING DATE of this communication aportion or Reply	opears on the cover sl	neet with the correspondence ac	ddress				
THE - External after aft	MORTENED STATUTORY PERIOD FOR REPI MAILING DATE OF THIS COMMUNICATION ensions of time may be available under the provisions of 37 CFR 1 or SIX (6) MONTHS from the mailing date of this communication. The period for reply specified above is less than thirty (30) days, a respect of period for reply is specified above, the maximum statutory period ure to reply within the set or extended period for reply will, by staturely received by the Office later than three months after the mailined patent term adjustment. See 37 CFR 1.704(b).	. 136(a). In no event, however ply within the statutory minimud will apply and will expire SIX ite, cause the application to be	may a reply be timely filed on of thirty (30) days will be considered time (6) MONTHS from the mailing date of this occome ABANDONED (35 U.S.C. § 133).	ely. communication.				
Status								
1)⊠	Responsive to communication(s) filed on 26	March 2004.						
2a) <u></u> ☐	•—	is action is non-final.						
3)[Since this application is in condition for allow	ance except for forma	al matters, prosecution as to the	e merits is				
	closed in accordance with the practice under	Ex parte Quayle, 193	35 C.D. 11, 453 O.G. 213.					
Disposit	tion of Claims							
4)⊠	Claim(s) 1-17 is/are pending in the application	n.						
	4a) Of the above claim(s) 11 and 14-16 is/are withdrawn from consideration.							
5)[Claim(s) is/are allowed.							
6)⊠	Claim(s) <u>1-5,8-10,12 and 17</u> is/are rejected.							
• —	Claim(s) 6,7 and 13 is/are objected to.							
8)[Claim(s) are subject to restriction and	or election requireme	ent.					
Applicat	tion Papers							
9)[The specification is objected to by the Examir	ner.						
10)	10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)	The oath or declaration is objected to by the E	Examiner. Note the at	tached Office Action or form P	TO-152.				
Priority	under 35 U.S.C. § 119							
a)	Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority documents. Certified copies of the priority documents. Copies of the certified copies of the prince application from the International Bure. See the attached detailed Office action for a list	nts have been receive nts have been receive fority documents have au (PCT Rule 17.2(a)	ed. ed in Application No e been received in this Nationa)).	l Stage				
Attachme	nt(s)							
	ice of References Cited (PTO-892)		erview Summary (PTO-413)					
	ice of Draftsperson's Patent Drawing Review (PTO-948) rmation Disclosure Statement(s) (PTO-1449 or PTO/SB/0		per No(s)/Mail Date tice of Informal Patent Application (PT	O-152)				
	er No(s)/Mail Date <u>03/02/2002</u> .	6) 🗌 Otl	her:					

Art Unit: 3764

DETAILED ACTION

Election/Restrictions

1. Claims 11, and 14-16 withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected claims, there being no allowable generic or linking claim. Election was made without traverse in paper dated 03/26/2004.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-5, 8-10, 12, and 17 are rejected under 35 U.S.C. 102(b) as being anticipated by Wilson (U.S. 6,083,142). Referring to claim 1, Wilson discloses an apparatus comprising a generally rigid framework (28) capable of being removed from a support surface (34), capable of being placed adjacent a body of water, panel structure mounted on the framework (see fig. 3) for defining a climbing surface, the panel structure carrying a plurality of climbing holds (column 3, lines 15-26), and a support structure secured between the framework and the climbing surface in a substantially vertical orientation.

Art Unit: 3764

3. Referring to claim 2, Wilson discloses the framework having an inverted U-shape including a pair of parallel legs connected together by an integral bight portion (see fig. 3).

- 4. Referring to claim 3, Wilson discloses the framework legs having bottom ends with mounting devices that are removably secured to and end of the support surface.
- 5. Referring to claim 4, Wilson discloses the mounting devices allowing pivotal movement of the framework.
- 6. Referring to claim 5, Wilson discloses provisions added to the mounting device in order to prevent pivotal movement once the climbing surface is set in a vertical orientation
- 7. Referring to claim 8, Wilson discloses the framework and climbing surface movable between a use and non-use position.
- 8. Referring to claim 9, Wilson discloses the panel structure is modular, and including multiple panels adjacently joined and removably fastened to the framework.
- 9. Referring to claim 10, Wilson discloses in figure 3, the support structure comprising a pair of support members attached to a connecting plate (as broadly claimed), attached to a side of the support surface behind the framework.
- 10. Referring to claim 17, Wilson discloses a framework having a removable attachment adapted to be connected to a support surface located adjacent a body of water, at least one panel mounted to the framework for defining a climbing surface, the panel being provided with a series of climbing holds, and a support structure secured to

Art Unit: 3764

the framework and adapted to be fastened to the support surface for maintaining the framework in a substantially vertical position during use.

Claim Rejections - 35 USC § 103

- 11. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 12. Claim 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over Wilson in view of Virta (WO 95/31257). Wilson discloses the claimed invention except for the support structure including a single support member connected between the bight portion of the framework. Virta teaches in claims 1-2 that one can use either one or more supports to support the frame from the support surface. It would have been obvious to one having ordinary skill in the art to provide the support structure of Wilson with one support member as taught by Virta as an art-recognized alternative within the realm of knowledge of one with ordinary skill in the art.

Allowable Subject Matter

13. Claims 6-7 and 13 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. The following is a statement of reasons for the indication of allowable subject matter: The prior art of record fails to

Art Unit: 3764

teach a climbing wall as claimed attached to a pier or pontoon boat. The prior art of record also fails to teach the climbing wall assembly of claims 1-3 and further wherein the frame is attached to the support structure via a mounting plate having a pair of spaced apart tubular receivers, and a triangular bracket on the bottom of each framework leg having a tubular knuckle disposed between the receivers on the mounting plate and a removable hinge pin passed through the aligned receivers and knuckle.

Conclusion

14. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Wilson U.S. 6,390,952

Ehrenfield U.S. 4,848,737

Worden U.S. 534,704

Frost U.S. 2,556,175

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fenn C Mathew whose telephone number is (703) 305-2846. The examiner can normally be reached on Monday - Friday 9:00am - 5:30pm.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Page 6

Application/Control Number: 10/087,562

Art Unit: 3764

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

4cm

fcm May 27, 2004 NICHOLAS D. LUCCHESI

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3700